UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office United States Patent and Trademark C Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

09/690,591

12/05/2003

10/18/2000

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320

EXAMINER BROWN KHALED PAPER NUMBER

2556

2877

DATE MAILED: 12/05/2003

107629

APPLICATION NO FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. Naomasa Shiraishi

TITLE OF INVENTION: EXPOSURE METHOD AND APPARATUS, AND METHOD OF FABRICATING A DEVICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	03/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclo the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

□ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should completed and returned. If you are charging the fec(s) to your deposit account, section "4b" of Part B - Fec(s) Transmittal should completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Complete and send this form, together with applicable fee(s), to: Mail

or Fax (703) 746-4000

appropriate. All further cor indicated unless corrected b maintenance fee notification	respondence including the sclow or directed otherwise is.	Patent, advance ord in Block 1, by (a)	lers and notic specifying a	fication new co	of maintenance fees prespondence addre	will be mailed to the current ss; and/or (b) indicating a sep	correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up: with any corrections or use Block 1)					Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m have its own certificate of mailing or transmission.			
OLIFF & BERRI						Certificate of Mailing or Tran		
P.O. BOX 19928	DGL, I LC							
ALEXANDRIA, V	A 22320				States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsis transmitted to the USPTO, on the date indicated below.			
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APPLICATION NO.	FILING DATE	F	IRST NAMEI	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/690,591	10/18/2000		Naomasa	Shiraish	i	107629	2556	
APPLN TYPE	SMALL ENTITY	ISSUE FE	E	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
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PTO/SB/47; Rev 03-02 o Number is required.	on (or "Fee Address" Indica or more recent) attached. Us	c of a Customer	attorneys o will be prin		s. If no name is lis	ted, no name 3		
. ASSIGNEE NAME AND	PUSIDENCE DATA TO B	DE DEINTER ON TH	UE DATENIT	(print o	r time)			
	an assignce is identified be d to the USPTO or is being	low, no assignee da submitted under sep	ta will appea arate cover. (r on the Completi		assignee data is only appropri OT a substitute for filing an ass OUNTRY)	ate when an assignment signment.	
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☐ Issue Fee					ount of the fee(s) is e			
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			Deposit Acco	ount Nur	nber	(enclose an extra	copy of this form).	
Director for Patents is reques	sted to apply the Issue Fee a	nd Publication Fee (if any) or to	rc-apply	any previously paid	lissue fee to the application id-	entified above.	
Authorized Signature)		(Date)						
other than the applicant; a interest as shown by the rec	Publication Fcc (if require registered attorney or age ords of the United States Page 1	ent; or the assigned stent and Trademark	or other pa Office.	arty in				
This collection of informat obtain or retain a benefit t application. Confidentiality	tion is required by 37 CFR	1.311. The informatic (and by the 118)	ation is requi	ired to				
application. Confidentiality	is governed by 35 U.S.C. I	22 and 37 CFR 1.14	This collec	ction is				
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application. Confidentiality estimated to take 12 minute completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI	is hurden, should be sent office, U.S. Department	to the Chief Inform of Commerce, Ale	ation Officer exandria, V	r, U.S. irginia				
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UNITED STATES PATENT AND TRADEMARK OFFICE

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Γ	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	09/690,591 10/18/2000		Naomasa Shiraishi	107629 2556	
	25944	7590 12/05/20	3	EXAN	IINER
	OLIFF & BERRIDGE, PLC			BROWN, KHALED	
	P.O. BOX 19928			ART UNIT	PAPER NUMBER
	ALEXANDRIA, VA 22320				

DATE MAILED: 12/05/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication tee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/690,591		10/18/2000	Naomasa Shiraishi	107629	2556	
25944	7590	12/05/2003		EXAM	INER	
OLIFF & BERRIDGE, PLC P.O. BOX 19928				BROWN, KHALED		
ALEXANDRI		20		ART UNIT	PAPER NUMBER	
				9097		

DATE MAILED: 12/05/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fce(s) Due" is filed in the Office on or after October 1, 2003, then t amount due will be higher than that set forth in the "Notice of Allowance and Fce(s) Due" since there will be increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fe Reg. 41532, 41534 (July 14, 2003).

The current fec schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in vie of the fee increase, a "Notice of Pay Balance of Issuc Fee" will be mailed to applicant. In order to avoid processi delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowan is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), t issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and t response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to t issue fee now due, then the difference between the issue fee amount at the time the response is filed and t previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eigh Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below

Section 1.18 Patent post allowance (including issue) fces.

(a) Issue fee for issuing each original or rei	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00

By a small entity (Sec. 1.27(a))......\$320.00 By other than a small entity.....\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of t Office of Patent Publication at (703) 305-8283.

(c) Issue fee for issuing a plant patent: